Dec. 9, 1969

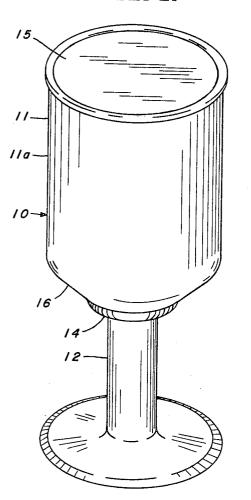
Fig. 2.

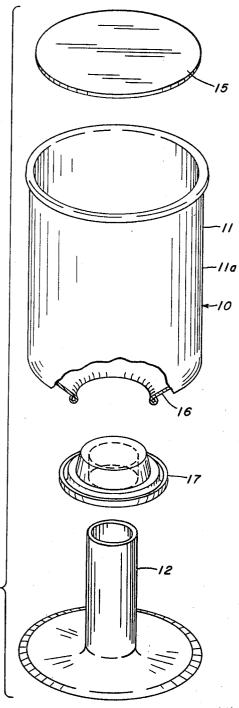
3,482,731

SECTIONAL DRINKING GOBLET

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INVENTOR. DONALD L. Wallere Hop DOUTY A tor

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3,482,731 SECTIONAL DRINKING GOBLET Donald L. Douty, Franklin Township, Westmoreland County, Pa., assignor to United States Steel Corporation, a corporation of Delaware Filed Apr. 25, 1968, Ser. No. 724,086 Int. Cl. B65d 25/24, 7/12 U.S. Cl. 220--69 1 Claim

ABSTRACT OF THE DISCLOSURE

A goblet comprises a cylindrical can which is generally similar to the conventional metal food or beverage can but tapers toward its bottom. A socket deformed upwardly into the bottom is adapted removably to receive 15 a post having an integral base at the lower end thereof. The can is closed after filling by a conventional lid and the contents may thus be consumed directly from the can when opened, using it as a goblet on insertion of the post with base in place. 20

Background of the invention

This invention relates to a container for beverages or 25the like, which is convertible to a goblet for consumption of the contents directly therefrom, by assembling therewith a removable post and foot or base.

The following U.S. patents are the most pertinent prior art known to me: 2,024,910; 2,996,208; and 3,089,605.

Summary of the invention

In a preferred embodiment, I provide a can of sheetsteel which is generally cylindrical for the greater part but tapers toward the bottom from a plane spaced a short distance thereabove. The bottom of the can may be in- ³⁵ tegral or separately formed and has a socket extending upwardly thereinto adapted to receive a post having a foot or base at the lower end thereof. The lid on top of the can may be of any usual sort, attached and sealed by 40 known practice.

Brief description of the drawings

FIGURE 1 is a perspective view showing the goblet of my invention; and

FIGURE 2 is an exploded perspective view, partly 45 broken away showing the several parts of the container separately.

Detailed description of the preferred embodiment

Referring now in detail to the drawings, my container 50 indicated generally at 10, comprises a can 11, and a base 12 insertible into the bottom thereof. Can 11 has a body 11a and is similar to conventional food and beverage cans of tin plate except that its bottom 14 is smaller than the top cover or lid 15. Consequently, the lower portion of 55_{215} -99.5 the can body tapers inwardly as indicated at 16.

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Can 11 may be of 2-piece (body and lid) or 3-piece (body, top and bottom) construction. In the former case, the body and bottom are drawn from a single piece of sheet metal (drawn and ironed). In the latter, both bottom and top are separately formed and then seamed or otherwise secured and sealed to the body. The body 11a may conveniently be formed from a sheet-metal tube long enough to provide two bodies, by first necking it in at a central transverse plane and finally severing the two end portions. In any case, can 11 has a flat bottom as well as a flat top.

Bottom 14 has a socket or well 17 extending upwardly therefrom. This socket is adapted to receive the stem or post of a base 12, preferably tubular in form, which may be of sheet metal or plastic such as polystyrene.

It will be apparent that, when the can lid has been either removed by a can opener with a cutter wheel which leaves a smooth interior on the can rim, punctured with a conventional key-style opener or opened by pulling a current style easy-open tab, and the post and base affixed, the contents may be consumed directly from the container in the manner of using an ordinary one-piece goblet of glass or other material.

The advantage of my invention is that the can is compact, having a flat bottom as well as a flat top so it may be stacked without waste of space. The can may also be drunk from as a cup, if it is not found desirable to attach the post and base to form a goblet.

I claim:

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1. In a container, the combination with a can body necked down at one end and having a substantially planar end closure seamed to the other end, a closure on said necked-down end, said closure having a central well displaced therefrom and fitting within said necked-down end, and a footed post having an end removably insertible in said well from the exterior of the container.

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JOSEPH R. LECLAIR, Primary Examiner

J. R. GARRETT, Assistant Examiner

U.S. CL X.R.